

8th Workshop of the APS Topical Group on Hadronic Physics

Wednesday, April 10, 2019

Plenary: I - Director's Row H (8:45 AM - 10:30 AM)

-Conveners: Craig Roberts

time	[id] title	presenter
8:45 AM	M1 [M23] Welcome	Dr RICHARDS, David
9:00 AM	M0 [M1] Engineering Small QGP Droplets	Prof. NAGLE, James
9:30 AM	M1 [M02] Jet quenching: the end game	MAJUMDER, Abhijit
10:00 AM	A3 [A3] Gravitational structure of the proton – a new direction in experimental hadron physics.	Dr BURKERT, Volker

Plenary: II - Director's Row H (11:00 AM - 12:30 PM)

-Conveners: David Richards

time	[id] title	presenter
11:00 AM	A16 [A16] The Science of the Electron-Ion Collider	Dr HATTA, Yoshitaka
11:30 AM	A16 [A16] Open Challenges in Neutrino Nucleon/Nucleus Scattering Across the Neutrino Energy Spectrum	MORFIN, Jorge G
12:00 PM	P20 [P20] Topics in QCD from Dyson-Schwinger equations	Dr WILLIAMS, Richard

Thursday, April 11, 2019

Plenary: III - Director's Row H (8:30 AM - 10:30 AM)

-Conveners: Timothy Hobbs

time	[id] title	presenter
8:30 AM	A10 Status of understanding the proton charge radius	Prof. CARLSON, Carl
9:00 AM	A18 Experimental Searches for Light Exotica: Precision and Progress	DOBBS, Sean
9:30 AM	A17 Charming discoveries in antimatter-matter annihilations	Dr MESSCHENDORP, Johan
10:00 AM	A19 Search for dark photon, dark scalar, axion-like, or dark matter particle in Compton-like processes	JAEGLE, Igal

Plenary: IV - Director's Row H (11:00 AM - 12:30 PM)

-Conveners: Werner Vogelsang

time	[id] title	presenter
11:00 AM	A11 Theory progress related to the RHIC Beam Energy Scan program	Dr SCHENKE, Bjoern
11:30 AM	A15 Photon collisions in ultraperipheral collisions at RHIC and the LHC	STEINBERG, Peter
12:00 PM	A17 Hadron Structure in Lattice QCD: Status and Perspectives	Prof. LIN, Huey-Wen

Friday, April 12, 2019

Plenary: Award Session - Director's Row H (1:30 PM - 4:00 PM)

-Conveners: Garth Huber

time	[id] title	presenter
1:30 PM	[M5] Strange Hadron Spectroscopy: Current Status and Future Prospects (2018 GHP APS fellow)	Prof. AMARYAN, Moskov
2:00 PM	[M4] A peek into quark confinement: transverse polarized scattering and quark-gluon correlations in nucleons (2018 GHP APS fellow)	Dr RONDON ARAMAYO, Oscar
2:30 PM	[M12] Collinear Distributions from a Universal QCD Analysis (2019 GHP Dissertation Award)	ETHIER, Jacob
3:00 PM	[M11] Jefferson Lab's Contribution to the Characterization of the Proton Form Factors (2017 Bonner prize)	Prof. PERDRISAT, Charles
3:30 PM	[M18] Exploring the Properties of Cold, Dense Matter (2019 Bonner prize)	JACAK, Barbara